

PATENT**Application # 10/733,719****Attorney Docket # 2002-0465 (1014-048)****AMENDMENTS****AMENDMENTS TO THE CLAIMS**

1. (Currently Amended) A method, comprising:
sensing an intruder within a predetermined vicinity of a Free Space Optical Communication (FSOC) system; and
reducing an emitted power of the FSOC system to a non-zero level.
2. (Original) The method of claim 1, further comprising:
sensing a capacitance change caused by the intruder.
3. (Original) The method of claim 1, further comprising:
sensing a voltage change caused by the intruder.
4. (Original) The method of claim 1, further comprising:
comparing a sensed voltage to a reference voltage.
5. (Currently Amended) The method of claim 1, further comprising:
~~reducing the emitted power of the FSOC system to the non-zero level~~ a level that is not hazardous to the intruder
6. (Currently Amended) The method of claim 1, further comprising:
~~reducing the emitted power of the FSOC system to the non-zero level~~ a level that allows a communications link involving the FSOC system to remain operative
7. (Original) The method of claim 1, further comprising:

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alerting the intruder to a hazardous condition associated with the FSOC system.

8. (Original) The method of claim 1, further comprising:
rendering an alarm to the intruder.
9. (Original) The method of claim 1, further comprising:
activating a video recording device.
10. (Original) The method of claim 1, further comprising:
providing a notification regarding the intruder.
11. (Original) The method of claim 1, further comprising:
detecting an absence of the intruder from a predetermined vicinity of the FSOC system.
12. (Original) The method of claim 1, further comprising:
increasing the emitted power of the FSOC system.
13. (Original) The method of claim 1, wherein the FSOC system comprises a radio system.
14. (Original) The method of claim 1, wherein the intruder is sensed via a capacitive proximity sensor.
15. (Currently Amended) A system comprising:
a Free Space Optical Communication (FSOC) subsystem; and
a sensor adapted to detect an intruder within a predetermined vicinity of the FSOC subsystem; and

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a switch adapted to reduce an emitted power of the FSOC subsystem to a non-zero level,
said switch coupled to said sensor.

16. (Original) The system of claim 15, wherein the FSOC subsystem comprises a radio subsystem.

17. (Original) The system of claim 15, wherein the sensor is a capacitive proximity sensor.

18. (Original) The system of claim 15, wherein the switch comprises an optical attenuator.

19. (Original) The system of claim 15, wherein the sensor comprises a plurality of horizontal wires at least partially surrounding a perimeter of an installation site of said FSOC subsystem.

20. (Currently Amended) A system comprising:

a Free Space Optical Communication (FSOC) subsystem; and

means for sensing an intruder within a predetermined vicinity of the FSOC subsystem;

and

means for reducing an emitted power of the FSOC subsystem in response to sensing the intruder to a non-zero level.